# DEFENSE CONTRACT MANAGEMENT AGENCY SOFTWARE CAS CONFERENCE

September 18-22, 2000 WYNDHAM Orlando Resort 8001 International Drive Orlando, FL 32819 Phone: 407-351-2420 Fax: 407-351-5016

## Software CAS Initiatives 2000

## Monday, September 18

1730:1930 Conference Registration

## Tuesday, September 19 (General Session)

0700:0745	Conference Registration	Ms. Jean Smith & Ms. Kathy Butera
0800:0805	Welcome/Administrative Remarks	Mr. Gary Gumpright, DCMA SW Ctr
0805:0820	Implementation of Supplier Risk Management within Software CAS	LtCol Robert Lang, DCMA SW Ctr
0820:0900	A DoD Perspective	Dr. Jack Ferguson, DUSD (S&T)
0900:0930	Break	
0930:1000	Software CAS Initiatives, Agency-wide Influences	(TBD) DCMA HQ, Deputy Executive Director, Contract Management Operations
1000:1030	CMM Based Insight Overview	Mr. John Roberts, DCMA SW Ctr
1030:1045	Break	
1045:1130	CMM Based Insight - A Customer's Perspective	Mr. Zach Best, Army Aviation & Missile Command Mr. Tom Fox, Army Aviation & Missile Command Ms. Lynda Rosa, MITRE Corp. Hancom AFB Electronic Sys. Ctr.
1130:1230	Lunch (On your own)	Tidilooni 711 B Elootionio Gys. Ott.
1230.1330	CMM Based Insight - A Commander's Perspective	LtCol J. Stone, DCMA Clear-water Mr. Fred Frendt, DCMA Syracuse Col McNulty, DCMA Sunnyvale
1330:1345	Break	
1345:1445	CMM Based Insight - Pilot Test Results and Future Data Collection Applications	Mr. Wayne Wall, DCMA Syracuse Mr. Mark Keenan, DCMA SW Ctr
1445:1515	Break	
1515.1530	CMM Based Insight - Next Steps	Mr. John Roberts, DCMA SW Ctr
1530:1700	DCMA Software Performance Maturity Model Update, and the Effective Use of Review Results, A CAO Perspective	Mr. Gary Gumpright, DCMA SW Ctr Mr. Greg Blank, DCMA Boeing St. Louis (TBD)

#### Wednesday, September 20 (General Session, then proceed to Workshops)

0800:0810	Workshop Kick-off Describe room assignments & attendance proce	Mr. Mark Keenan, DCMA SW Ctress
0810:0815	Move to assigned rooms	
0815:0945	Workshops 1-5 (1 st Offering)	
0945: 1000	Move to assigned room	
1000:1130	Workshops I-5 (2nd Offering)	
1130:1230	Lunch (On your own)	
1230:1345	Workshops I-5 (3rd Offering)	
1345:1400	Move to assigned room	
1400:1530	Workshops I-5 (4th Offering)	
1530:1545	Move to assigned room	
1545'1700	Workshops I-5 (5 <sup>th</sup> Offering)	

ALL Workshops are 1 hr 30min each. 15 minutes has been built in between each to allow for breaks.

### Capability Maturity Model Based Insight

Workshop 1 - Observation and Finding Generation Gianuzzi/Wall

Focus of this workshop will be to provide attendees with the necessary information to allow them to generate observations and findings during the performance of CMM Based Insight. The workshop will include examples and exercises to be used by attendees to create observations and findings using the CMM Based Insight method.

Workshop 2 - Translating Findings into Program Risk Sigmund/Zentner

This workshop will provide attendees with the opportunity to generate program risk statements from findings and Key Practice Ratings generated using the CMM Based insight method.

#### Software Performance Maturity Model

Workshop 3 - The Software Professional's Role in Earned Value Measurement - How to for Software CAS Mercurio/EV Center

A systemic weakness found during the Software Performance Reviews was CMO Software Professionals involvement with Earned Value Measurement. Attendees to this workshop will be introduced to fundamental aspects of Earned Value Measurement as it applies to software configuration items. The workshop will include examples, and allow attendees to participate in "hands-on" exercises based upon basic concepts of Earned Value Measurement.

Workshop 4 - Supplier Performance Management thru Effective Process Measurement Eget/TBD

Another systemic weakness observed during the Software Performance Reviews related to process measurement. This workshop will focus on fundamentals of Supplier Performance Management and the relationship between Supplier Performance Management and effective process measurement. Examples of an effective measurement process will be presented and how measurement and analysis are key in managing supplier performance.

## Software Professional Development Program

Workshop 5 - Computer Based Training Overview - Access Demo

Keenan

This workshop will demonstrate the enrollment process and features of the Computer Based Training (CBT) being used for the Software Professional Development Program (SPDP). All persons enrolled in the SPDP will be req'uired to be familiar with CBT courseware in order to sustain their Certification.

# Thursday, September 21

0800. 0900	Software CAS Initiatives and One-Book Relationships	(TBD) DCMA HQ, Director, Contract Technical Operations
0900~0930	Break	
0930:1030	DCMA Command S/W Measure	Ms. Rebecca Grant, DCMA HQ SW CAS Process Owner
1030:1045	Break	
1045-1130	Software Capability Evaluation Support/Opportunities (Training/travel/Activities	Mr. David Zentner, DCMA SW Ctr to-date)
1130:1230	Lunch (On your own)	
1230:1330	DCMA Software CAS Guidebook	Mr. Guy Mercurio, DCMA SW Ctr Mr. Brian Wood, DCMA Colorado Springs
1330. 1345	Break	····· = ····· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···· = ···
1345:1430	Software Professional Development Program Update	Mr. Mark Keenan, DCMA SW Ctr
1430:1445	Break	
1445:1530	Q&A - Panel Session (DCMDs/Center/HQ) (Questions collected by M. Keenan in advance	LtCol Lang, Moderator e)
1530:1545	Break	
1545:1600	Closing Remarks	LtCol Lang, DCMA SW Ctr